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|---|----------------------------------|-----------------------------------|---|----|
| Mail Stop Amendment, Group Art Unit 2812 | U.S. Patent and Trademark Office | 703.872.9306 | | |
| From: | John A. Hankins | Direct Phone: | 202.756.8606 | |
| E-Mail: | jhankins@mwe.com | | | |
| Sent By: | Cris E. Johnson | Direct Phone: | 858.643.1427 | |
| Client/Matter/Tkpr: | 50432-592/4239 | Original to Follow by Mail: No | | No |
| | | Number of Pages, Including Cover: | | 10 |

Re:

U.S. Patent Application Serial No. 10/641,031

Message:

Official Transmission

- 1) Transmittal for Amendment (1 page)
- 2) Amendment (8 pages)

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U.S. practice conducted through McDermott Will & Emery LLP.

Telephone: 202,756,8000 Washington, D.C. 20005-3096

PAGE 1/10* RCVD AT 3/7/2005 5:58:52 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/7 * DNIS:8729305 * CSID:858 597 1585 * DURATION (mm-ss):10-58

Docket No.: 50432-592

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

James N. PAN et al.

Confirmation Number: 6675

Serial No.: 10/614.031

Group Art Unit: 2812

Filed: July 8, 2003

Examiner: Andre C. Stevenson

For:

A METHOD TO BUILD SCHOTTKY DIODES TO DETERMINE METAL WORK FUNCTION

Mail Stop Amendment

CERTIFICATE OF PACSIMILE TRANSMISSION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Cris Linnon Cris Johnso

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application. No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27
Also attached:

| The fee has been calculated | NO. OF CLAIMS | HIGHEST PREVIOUSLY PAID FOR | EXTRA CLAIMS | RATE | FEE |
|-----------------------------|------------------|-----------------------------------|-----------------|------------|--------|
| Total Claims | 18 | 20 | 0 | \$50.00 = | \$0.00 |
| Independent Claims | 2 | 3 | 0 | \$200.00 = | \$0.00 |
| | | Multiple claims ne | \$0.00 | | |
| | | Fee for extension o | \$0.00 | | |
| | | | | | \$0.00 |
| Total of Above Calculations | | | | | |

Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.

Ø

 \Box

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of exten claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted.

L & EMERY LLP

Registration No. 32,029

Please recognize our Customer No. 20277 as our correspondence address.

600 13th Street, N.W. Washington, DC 20005-3096 (202)756-8000 JAH:cei Facsimile: (202)756-8087 Date: March 7, 2005

PAGE 2/10 * RCVD AT 3/7/2005 5:58:52 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/7 * DNIS:8729306 * CSID:858 597 1585 * DURATION (mm-ss):10-58

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Cro fromson

Cris Johnso

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following Amendments and Remarks are respectfully submitted in response to the Office Action dated January 19, 2005.